## Community Bulletin



Kelly Air Force Real Property Agency

February 2003

## 34<sup>th</sup> Street Road Closure Extended

The road closure of 900 feet of 34<sup>th</sup> Street, north of Growdon Road will be extended to March 7, 2003.

The road has been closed since February 10, while the Air Force takes soil and groundwater samples.

The rock, sand and clay in the drilling area were harder than expected, and this slowed the drilling. So far, a little more than half of samples have been collected.

The sonic drilling method has produced soil samples that would not have been available using other types of drilling.

These samples will help the Air Force learn more about the different layers that make up the soil in the area.

This information will be used to design the permeable reactive barrier (PRB) that is expected to be installed later this year near Growdon Road.

The PRB is a trench filled with iron filings and sand that cleans the groundwater.

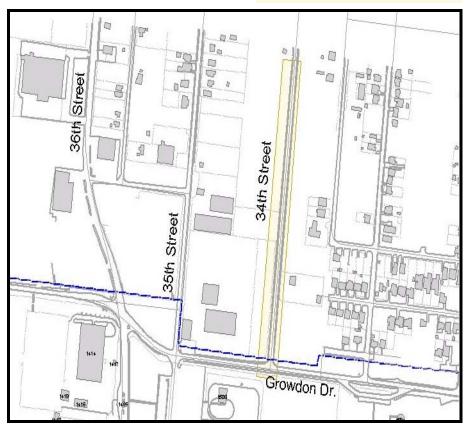
As the groundwater flows

through the underground trench, the filings change the contaminants into the chemicals ethane, oxygen, carbon dioxide and the mineral, chloride.

The Air Force will install the PRB to clean up solvents in the groundwater even though the source of the contamination is not believed to have come from the base.

## **Questions?**

AFRPA is dedicated to involving the community in the cleanup program for the former Kelly Air Force Base. For more information on this project, please call the AFRPA Public Information Line at 210-925-0956 or visit our Web site at www.kellyafb.net.



The highlighted area shows the portion of 34th Street that will be closed for construction activities. Growdon Road will remain open.